



Docket No: 1248-0822PUS1

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kenji SAKAMOTO

Application No.: 10/553,371

Confirmation No: 1201

Examiner: Not Yet Assigned

Filed: August 24, 2006

Art Unit: 2617

For: TRANSMITTER, RECEIVER, WIRELESS

SYSTEM, CONTROL METHOD, CONTROL PROGRAM, AND COMPUTER-READABLE

STORAGE MEDIUM STORING SAME

**PROGRAM** 

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

#### II. COPIES

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

	b.	Some or all of the documents listed on the PTO-SB08 are not enclosed because					
they w	hey were cited in the International Search Report and copies should already be in the PTO file.						
If copi	ies are n	eeded, please contact the undersigned.					
_							
	c.	REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R.					
§1.98(	d), con	sideration of information listed on the PTO-SB08 form(s) is requested since any					
patents	s, publi	cations, or other information which are listed on the PTO-SB08 form(s) but for					
which	copies	are not enclosed herewith, were previously cited by or submitted to the PTO in one					
of the	follow	ing applications which has been relied upon for an earlier filing date under 35					
U.S.C.	. § 120:						
TTT	CONC	NOT EVEL ANATION OF THE RELEVANCE					
III.		CISE EXPLANATION OF THE RELEVANCE					
	(check	at least one box)					
	a.	DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other					
		sted on the attached PTO SB08 are in the English language and therefore, do not					
require	e a state	ment of relevancy.					
$\bowtie$	b.	DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the					
		all patents, publications, or other information listed that is not in the English					
		s follows: English Abstracts and English Translations are provided for JP 2001-					
	•	JP 2000-287173A. Also, please note that these translations are provided by					
		perty Digital Library (IPDL) of Japan Patent Office.					
	c.	ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search					
report	or actio	on that indicates the degree of relevance found by the foreign office is attached,					
thereb	y satisfy	ring the requirement for a concise explanation. See MPEP 609(III)(A)(3).					
_							
	d.	OTHER - The following additional information is provided for the Examiner's					
consid	eration.						
IV.	FEES	(check one box)					
		·					

2

Docket No.: 1248-0822PUS1

CG/rja

Application No.: 10/553,371

	a.	This Information Disclosure Statement is being filed concurrently with the filing
of a n	ew pater	nt application; therefore, no fee is required.
□ a cont	b. inuation	This Information Disclosure Statement is being filed concurrent with the filing of a-in-part, continuation, or divisional patent application; therefore, no fee is required.
		This Information Disclosure Statement is being filed within three months of the a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. is not to be used with RCE's.)
		This Information Disclosure Statement is being filed within three months of the of the national stage as set forth in § 1.491 in an international application (37 C.F.R. No fee or statement is required.
	e. Request nent is re	This Information Disclosure Statement is being filed concurrently with the filing for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or equired.
that a § 1.97 made,   Final	first Office A	This Information Disclosure Statement is being filed before the mailing date of an the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event fice Action on the merits has been issued, please consider this IDS under 37 C.F.R. see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been our deposit account for the fee as required by 37 C.F.R. § 1.17(p).  This Information Disclosure Statement is being filed before the mailing date of a action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing the of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).
	or	No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.
	☐ See	the statement below. No fee is required.  3 • CG/rja

Docket No.: 1248-0822PUS1

Application No.: 10/553,371

Application No.: 10/553,371 Docket No.: 1248-0822PUS1 V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or 冈 b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months

4

## VI. <u>PAYMENT OF FEES</u> (check one box)

prior to the filing of this statement.

The required fee is listed on the attached Fee Transmittal.

Application No.: 10/553,371 Docket No.: 1248-0822PUS1

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: July 23, 2007

Respectfully submitted,

Charles Gorenstein

Registration No.: 29,271

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

$\boxtimes$	PTO/SB/08
$\boxtimes$	Document(s)
	Foreign Search Report(s)
	Fee
$\Box$	Other

5 CG/rja



Used in Lieu of PTO/SB/08A/B (Based on PTO 04-07 version)

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/553,371-Conf. #1201	
11	<b>NFORMATION</b>	I DI	SCLOSURE	Filing Date	August 24, 2006	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Kenji SAKAMOTO	
				Art Unit	2617	
	(Use as many she	eets as	s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	1248-0822PUS1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA*	US-2002/0071052-A1	06-13-2002	Itoh et al.		
	AB*	US-2002/0073136-A1	06-13-2002	Itoh et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
	BA	JP-2001-25013-A	01-26-2001			Abs/Eng trans
	BB	JP-2000-287173-A	10-13-2000			Abs/Eng trans
	ВС	EP-0936819-A2	08-18-1999			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
Birch, Stewart, Kolasch & Birch, LLP		CG/rja

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.